| In | dex of Claim | S |
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|    |              |   |

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/783,977              | JIANG ET AL.                            |
| Examiner                | Art Unit                                |

| <b>V</b> | Rejected | _ | - | (Through numeral)<br>Cancelled |
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| =        | Allowed  | - | - | Restricted                     |

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| A | Appeal   |
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| Final        | Original   | 12<br>8.<br>05                          |  |  |                   |            |  |              |  |  |
|              | 1  |   | $\neg$   |  | _                 |            | $\neg$   | $\neg$       | $\dashv$   | $\dashv$   |
|              | 1<br>2<br>3<br>4<br>5                                    | 1                                       | $\neg$   |  | $\neg$            |            |  | $\dashv$     | _  |  |
|              | 3  | т                                       | $\neg$   |  |                   |            |  |              |  |  |
|              | 4  | $\sqcap$                                |  |  |                   |            |  |              |  |  |
|              | 5  | V                                       |  |  |                   |            |  |              |  |  |
|              | 6  |   |  |  |                   |            |  |              |  |  |
| 7            | 6<br>7   | =                                       |  |  |                   | -          |  |              |  |  |
| 2            | 8  | ======================================= |  |  |                   |            |  |              |  |  |
| 1 2 3 4 5    | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18  | Ξ                                       |  |  |                   |            |  |              |  |  |
| 4            | 10   | =                                       |  |  |                   | Ш          |  |              |  |  |
|              | 11   | _                                       |  |  |                   |            |  |              |  |  |
| 5            | 12   | =                                       |  |  |                   |            |  |              |  |  |
|              | 13   |   |  |  |                   |            |  |              |  | _  |
|              | 14   | -                                       |  | _  |                   |            | $\Box$   |              |  |  |
|              | 15   | _                                       |  |  |                   |            |  |              |  |  |
| 67           | 16   | =                                       | <u> </u>   | _  |                   |            |  | _            | -  |  |
| 7            | 17   | =                                       | <u> </u>   | H  | _                 | _          |  |              | _  |  |
| <u> </u>     | 18   | _                                       | <u> </u>   | <u> </u>   | _                 | -          |  |              | -  |  |
|              | 19   |   | ⊢  | H  | <u> </u>          | H          |  |              | $\vdash$   | _  |
|              | 20   |   | -  | H  | -                 | -          | -  |              |  |  |
| -            | 22   |   | -  | ⊢  |                   | ┝          |  | _            |  |  |
| ٠.           | 23   | =                                       | $\vdash$   | ┢  | -                 | $\vdash$   | -  |              | _  | _  |
| 8            | 24   |   | $\vdash$   | $\vdash$   | ├                 |            | -  |              | -  | _  |
|              | 25   |   | $\vdash$   | ├─   |                   | -          | H  |              | -  |  |
| 9            | 20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29 | =                                       | 1  | _  | -                 | $\vdash$   |  | -            |  |  |
| 1            | 27   |   |  |  |                   | _          | $\vdash$   |              |  |  |
|              | 28   | 1                                       |  |  |                   | Г          | Г  |              | Г  |  |
|              | 29   |   |  |  |                   | Г          |  |              |  |  |
|              | 30   |   |  |  |                   |            |  |              |  |  |
|              | 31   |   |  |  |                   |            |  |              |  |  |
|              | 31<br>32<br>33   |   | 匚  | 匚  | Ĺ                 |            |  | L            |  |  |
|              | 33   | $\perp$                                 | <u> </u>   | _  | $ldsymbol{f eta}$ |            | L_   |              | L  | <u>L</u>   |
|              | 34<br>35   | ــــــــــــــــــــــــــــــــــــــ  | L  | L.   | <u> </u>          | ļ          | ļ  |              | <u> </u>   | <u> </u>   |
|              | 35   | $\perp$                                 | <u> </u>   | <u> </u>   | <u> </u>          | <u> </u>   | ļ  | _            | $\vdash$   | <u> </u>   |
|              | 36   | -                                       | <del> </del>                                     | ⊢  | -                 | <b>├</b> — | $\vdash$   | <del> </del> | ├—   |  |
| <u> </u>     | 37   | +                                       | -  | ⊢-   | <del> </del>      | <u> </u>   | ├—   | ├—           | ├-   | _  |
| $\vdash$     | 38   | +                                       | $\vdash$   | -  | $\vdash$          | ├—         | -  | $\vdash$     | $\vdash$   | $\vdash$   |
| <u> </u>     | 39   | +                                       | -  | $\vdash$   | $\vdash$          | -          | $\vdash$   | $\vdash$     | $\vdash$   | -  |
| <del> </del> | 41   | +                                       |  | $\vdash$   | -                 | $\vdash$   | ├  | $\vdash$     | <del>                                     </del> | -  |
| $\vdash$     | 42   | +                                       | $\vdash$   | <del>                                     </del> | ╁                 | -          | -  | H            | $\vdash$   |  |
| <u> </u>     | 43   | +                                       | <del>                                     </del> | -  | $\vdash$          | -          | 1—   | $\vdash$     | ┼─   | $\vdash$   |
| <b>—</b>     | 43   | +                                       | ┢  | $\vdash$   | $\vdash$          | ┼          | $\vdash$   | $\vdash$     | $\vdash$   | -  |
| <del> </del> | 45   | +                                       | <del>                                     </del> | H  | -                 | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | <del>                                     </del> |
| <b></b>      | 46   | +                                       | H  | $\vdash$   | -                 | $\vdash$   | ┰  | $\vdash$     | <del>                                     </del> | <del>                                     </del> |
| <b></b>      | 47   | +                                       | $\vdash$   | $\vdash$   | _                 | $\vdash$   | <del>                                     </del> | H            | Т  | $\vdash$   |
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|              | 49   | T                                       | 1  |  | T                 | T          | Т  |              | Т  | Г  |
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| -        | 51       |  |                |              |  |  | _        | _            |  | _        |
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|          | 58       |  |                |              |  |  |          |              |  |          |
|          | 59       |  |                |              |  |  |          |              |  |          |
|          | 60       |  |                |              |  |  |          |              |  | Г        |
|          | 61       | Г  |                |              |  |  |          |              |  |          |
|          | 62       |  |                |              |  |  |          |              |  |          |
|          | 63       |  |                |              |  |  |          |              |  |          |
|          | 64       |  |                |              |  |  |          |              |  |          |
|          | 65       |  |                |              |  |  |          |              |  |          |
|          | 66       |  |                |              |  |  |          |              |  |          |
|          | 67       |  |                |              |  |  |          |              |  | L        |
|          | 68       |  |                |              |  | L  |          |              |  |          |
|          | 69       |  |                |              |  |  |          |              | L  | L        |
|          | 70       |  |                |              |  |  | L        | <u></u>      |  | L        |
|          | 71<br>72 |  |                |              | L  | L  |          | L            |  |          |
| <u> </u> | 72       | L  | <u> </u>       | L            | L  | L  | <u>L</u> | <u></u>      |  | L        |
|          | 73       | L_   | L              | <u> </u>     | 匚  | ļ  |          |              | L  | L        |
|          | 74       |  |                |              | L  | _  |          | _            | _  | L        |
|          | 75       | <u> </u>   | <u> </u>       | ╙            | _  | $oxed{oldsymbol{oldsymbol{oldsymbol{eta}}}}$ |          | ╙            | _  | L        |
|          | 76       | <u> </u>   | L              | ļ            | <u> </u>   | <u> </u>                                     | _        | _            | <u> </u>   | ļ.,      |
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|          | 78       | <u> </u>   | <u> </u>       | _            |  | $\vdash$                                     | _        | _            | ļ.,  | ┞        |
| <u></u>  | 79       | ļ  |                | ┝            | <u> </u>   | ┞-   | ļ        | <u> </u>     | <u> </u>   | ┡        |
|          | 80       | ┡  | <u> </u>       | <u> </u>     | <b> </b>   | -  | <u> </u> | _            | ⊢  | ₽        |
|          | 81       | <u> </u>   |                | ├_           | <u> </u>   | ┡  | ļ        | _            | _  | 1        |
| <u> </u> | 82       | $\vdash$   | <u> </u>       | $\vdash$     | ├  | $\vdash$                                     |          | <del> </del> |  | ┡        |
| <u> </u> | 83       | $\vdash$   | <del> </del>   | $\vdash$     | <b> </b>   | ┢  | -        | $\vdash$     | 1  | ╀        |
| <u> </u> | 84       | ₩  | -              | $\vdash$     | ⊢  | ├-   | $\vdash$ | -            | ⊢  | $\vdash$ |
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| -        | 87<br>88 | $\vdash$   | ├-             | ╁            | ├  | ╁  | ├        | -            | ╁  | ╁        |
| -        | 89       | -  | $\vdash$       | +            | ╁  | $\vdash$                                     | $\vdash$ | ╁            | $\vdash$   | +        |
| $\vdash$ | 90       | +-   | $\vdash$       | +            | ┢  | $\vdash$                                     | +-       | $\vdash$     | +-   | +        |
| -        | 91       | <del>                                     </del> | $\vdash$       | +-           | $\vdash$   | +-   | ╁        | $\vdash$     | ╁  | +        |
| <b>-</b> | 92       | $\vdash$   | <del>  -</del> | +-           | <del>                                     </del> | ┢  | +        | $\vdash$     | $\vdash$   | +        |
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|          | 94       | $\vdash$   | ╁              | $\vdash$     | $\vdash$   | <del>  -</del>                               | $\vdash$ | +-           | $\vdash$   | H        |
| _        | 95       | $\vdash$   | $\vdash$       | $\vdash$     |  | +-   | $\vdash$ | 十            | $\vdash$   | t        |
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| <b>—</b> | 100      | ⊢  | +              | ╁            | ┼-   | +  | +-       | 1            | +  | ╁        |

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| Cic   |                                 |  | $\neg$   |  | -            | Jace     |          |  |            |                    |
| Final | Original                        |  |          |  |              |          |          |  |            |                    |
|       | 101                             |  |          |  |              |          |          |  |            |                    |
|       | 102                             |  |          |  |              |          |          |  |            |                    |
|       | 103                             |  |          |  |              |          |          |  |            |                    |
|       | 104                             |  |          |  |              |          |          |  |            |                    |
|       | 105                             |  |          |  |              |          |          |  |            |                    |
|       | 106                             |  |          |  |              |          |          |  |            |                    |
|       | 107                             | Ц  |          |  |              |          |          |  |            | Ш                  |
|       | 108                             |  |          |  |              |          |          |  |            |                    |
|       | 109                             | -  | _        |  |              | _        |          | _  |            |                    |
|       | 110                             |  |          |  |              | _        |          | _  |            |                    |
|       | 111                             | Н  |          | Н  |              | ļ        | $\vdash$ |  | $\vdash$   | $\vdash$           |
|       | 112                             | $\vdash$   |          | $\vdash$   | -            | <u> </u> | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$           |
|       | 113<br>114<br>115<br>116        | Н  |          |  | <u> </u>     | -        | H        | $\vdash$   | $\vdash$   | H                  |
|       | 114                             | $\vdash$   |          | H  | <u> </u>     | $\vdash$ | -        |  | $\vdash$   | $\vdash\vdash$     |
|       | 116                             | Н  |          |  | _            | _        | <u> </u> |  | $\vdash$   | Н                  |
|       | 117                             | H  |          |  | $\vdash$     | -        |          | -  | $\vdash$   | Н                  |
|       | 118                             |  |          |  | _            | $\vdash$ |          | -  |            | Н                  |
|       | 118<br>119                      |  |          |  |              | ┢        | $\vdash$ |  |            | П                  |
|       | 120                             |  |          |  |              |          |          |  |            |                    |
|       | 121                             |  |          |  |              |          |          |  |            |                    |
|       | 122                             |  |          |  |              |          |          |  |            |                    |
|       | 123                             |  |          |  |              |          | _        | _  | <u> </u>   |                    |
|       | 121<br>122<br>123<br>124<br>125 | <u> </u>   | _        | <u> </u>   |              | <u> </u> | 1        | <u> </u>   | _          |                    |
|       | 125                             | <u> </u>   | _        |  | ⊢            | ┝        |          |  | -          | ⊢                  |
|       | 126<br>127<br>128               | H  | _        |  | ┢            | -        | -        |  | $\vdash$   | ┢─                 |
|       | 128                             | ╁  | -        | ┢  | ┢            |          | ┢        | <del>                                     </del> | $\vdash$   | $\vdash$           |
|       | 129                             |  | ┢        | $\vdash$   | $\vdash$     | _        |          |  | 1          |                    |
|       | 130                             |  |          |  |              |          | Г        |  |            | П                  |
|       | 129<br>130<br>131               |  |          |  |              |          |          |  |            |                    |
|       | 132<br>133                      | L  |          |  | _            |          |          | L  |            |                    |
|       | 133                             | <u> </u>   | <u> </u> | _  | <u> </u>     | L.       | _        | <u> </u>   | _          | <u> </u>           |
|       | 134<br>135                      | <b>.</b>   | _        |  | ⊢            | <u> </u> | <u> </u> | ⊢  | <u> </u>   | $\vdash$           |
|       | 135                             | <del> </del>                                     | _        |  | _            | $\vdash$ | ₩        | ├-   | -          | -                  |
|       | 136                             | ├  | $\vdash$ | ├  |              | $\vdash$ | $\vdash$ | ╁  | -          | ₩                  |
|       | 137<br>138                      | $\vdash$   | $\vdash$ | -  |              | $\vdash$ | $\vdash$ | ├  | $\vdash$   | ╁                  |
|       | 139                             | <del>                                     </del> | $\vdash$ | ┢  | _            | $\vdash$ | 一        | $\vdash$   | $\vdash$   | $\vdash$           |
|       | 140                             |  | <u> </u> | <del>                                     </del> | 1            |          | Г        | T  | Т          | $\vdash$           |
|       | 141                             |  |          |  |              |          |          |  |            |                    |
|       | 142                             |  |          |  |              |          |          |  |            |                    |
|       | 143                             |  |          | $\Box$   |              |          |          |  |            | $oxedsymbol{oxed}$ |
| L     | 144                             | <u> </u>   |          | <u> </u>   |              | ļ        | ┞        | <b> </b>   | lacksquare | <del> </del> _     |
|       | 145                             | <u> </u>   | <u> </u> | <u> </u>   | _            | ┡        | ↓_       | ⊢  | ├          | ├-                 |
|       | 146                             | ├  | _        | $\vdash$   | <del> </del> | <b>├</b> | $\vdash$ | -  | ⊢          | ├-                 |
| -     | 147                             | <del> </del>                                     | H        | ├  | ├-           | ⊢        | -        | $\vdash$   | ╁          | ├                  |
| -     | 148<br>149                      | +  | $\vdash$ | ╁  | $\vdash$     | $\vdash$ | $\vdash$ | +  | $\vdash$   | $\vdash$           |
|       | 150                             | ╁  | ┢        | -  | ╁            | $\vdash$ | ╁╌       | $\vdash$   | -          | $\vdash$           |
| Ц     | 1 100                           | _  | 1        | 1  |              | 1        |          | L  |            |                    |